

FIG. 1

## NETWORK ELEMENT 104

| I/O CARD 202 | I/O CARD 204 | 000 | I/O CARD 208 | CONTROL CARD | FORWARDING<br>CARD 212 |  |
|--------------|--------------|-----|--------------|--------------|------------------------|--|
|--------------|--------------|-----|--------------|--------------|------------------------|--|

FIG. 2

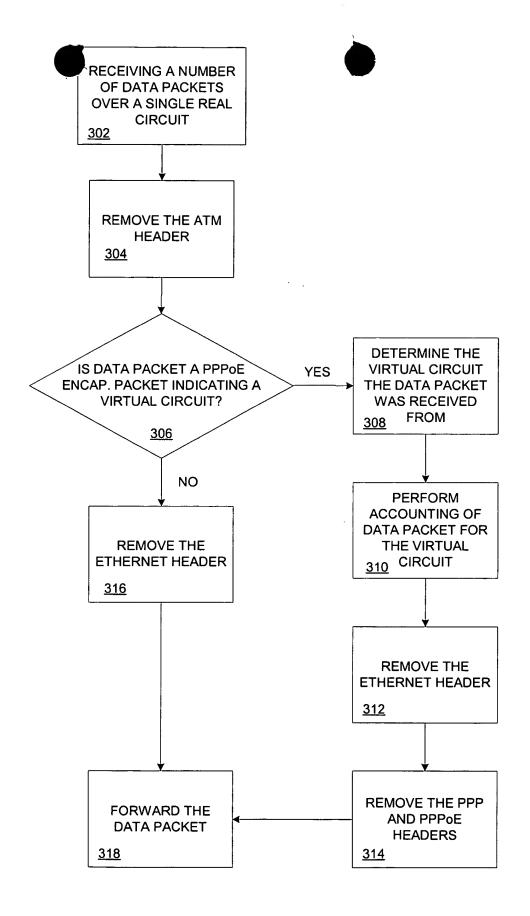


FIG. 3

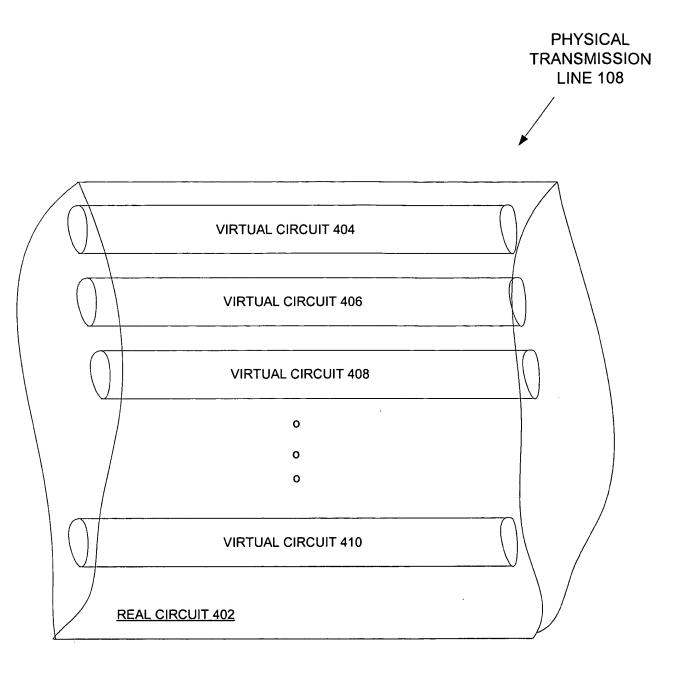


FIG. 4

| IP PACKET<br><u>506</u> |
|-------------------------|
|                         |
| ETHERNET                |
| <u> </u>                |
| АТМ                     |
| <u>502</u>              |

IP PACKET

506

PPP

510

PPPoE

508

ETHERNET

504

ATM

502

FIG. 5a

FIG. 5b

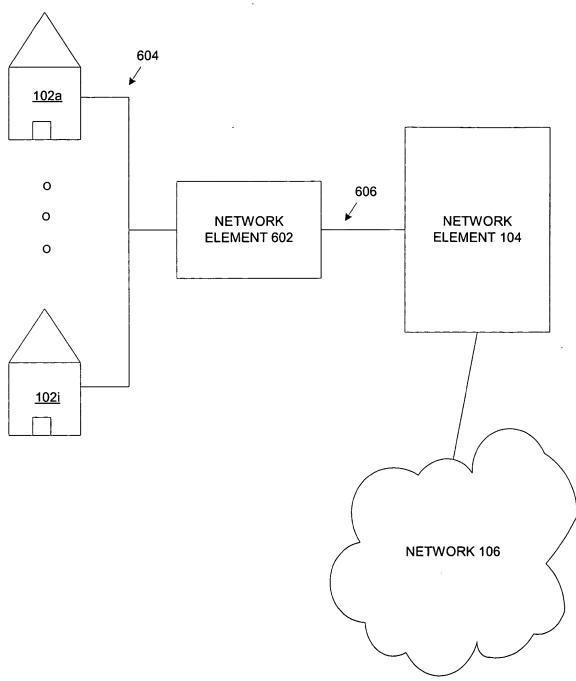


FIG. 6